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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/807,988	03/23/2004	John R. Moody		8512	
167	7590 12/14/2004		EXAM	EXAMINER	
	IT AND JAWORSKI L	NGUYEN, JO	NGUYEN, JOHN QUOC		
	OCKETING 29TH FLOOF FIGUEROA STREET	(ART UNIT	PAPER NUMBER	
LOS ANGELES, CA 900172576			3654		
			DATE MAILED: 12/14/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Summany	10/807,988	MOODY ET AL.				
Office Action Summary	Examiner	*Art Unit				
	John Q. Nguyen	3654				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with t	he correspondence addi	ress -			
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply within the statutory minimum of thirty (30 vill apply and will expire SIX (6) MONTHS, cause the application to become ABAND	be timely filed) days will be considered timely. from the mailing date of this com ONED (35 U.S.C. § 133).	munication.			
Status						
1) Responsive to communication(s) filed on						
	action is non-final.					
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11	i, 453 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-10 is/are pending in the application.						
4a) Of the above claim(s) is/are withdray						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-10</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers			•			
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) acc	epted or b) objected to by t	he Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance.	See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is	s objected to. See 37 CFR	R 1.121(d).			
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Of	fice Action or form PTC)-152.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Appli ity documents have been rec ı (PCT Rule 17.2(a)).	cation No eived in this National S	tage			
Attachment(s)	and defining depicts not rec					
Notice of References Cited (PTO-892)	4) 🔲 Interview Sumn	nary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 3/23/04.	Paper No(s)/Ma	nal Patent Application (PTO-1	52)			

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the arm of claim 9 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet. and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

⁽a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

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invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hosomi (US 6118469).

Hosomi discloses a "dispenser" for dispensing paper S and having a means to ground the dispenser, said means including a "spring contact"/arm 51 for contacting roller/"nib roller" 18, roller shaft 18a, a wire 82 leading to a ground, and a "surface contact spring" 42 which contacts an external mounting surface (it should be noted that all elements of the apparatus are in contact with one another and are coupled to each other; the spring is in "contact" with the mounting surface since the spring is in contact with the frame of the apparatus and the frame is in contact with the mounting surface). An electronic controller is deemed inherent. The discharging path (including elements 50, 51, 42, 82, 81a) is inherently deemed to be a low impedance path or, alternatively, to make such path a low impedance path would have been obvious to a person having ordinary skill in the art to increase the efficiency of discharge. It should be noted that the arm 51 is slidably connected to the roller shaft through the sliding connection between the arm 51 and the roller.

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

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A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-10 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-3 and 7-10 of copending Application No. 09/966,124. Although the conflicting claims are not identical, they are not patentably distinct from each other because it would have been obvious to a person having ordinary skill in the art that the instant claims 1-10 are included in the claims 1-3 and 7-10 of the copending application. Electronic controllers are deemed inherent and well known in electronic dispensers to control the dispensing operation and Official notice of such is hereby taken; therefore the provision of an electronic controller to the apparatus of claims 1-3 and 7-10 of the copending application would have been obvious to a person having ordinary skill in the art to control dispensing operation. The arm of claim 9 is deemed inherent in the portion of the spring contact which is coupled to the shaft.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Q. Nguyen whose telephone number is (703) 308-

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2689. The examiner can normally be reached on Monday-Friday from 7:30 AM to 5:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Matecki, can be reached on (703) 308-2688. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-4177.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John Q. Nguyen Primary Examiner Art Unit 3654